PTO/SB/05 (05-03)
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					Attorney Docket No. 8733.311.10-US								
UTILITY				First	First Inventor Lim Su LE					_			
PATENT APPLICATION TRANSMITTAL					Title	APPARATUS AND METHOD FOR CLEAN SUBSTRATE						D FOR CLEAN	ING
(Only for new nonprovisional applications under 37 CFR 1.53(b))				Expre	Express Mail Label No.						To		
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application cont							-	ESS	TO: 6	Commiss P.O. Box	ione 145		U.S. 647475
1. 2. 3. 4. 5.	2. (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.				7. 8. 9. 10. 11. 12. 13. 14. 15. 16.	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. X Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. X Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
18	. If a CONTIN	IUING AP	Sheet. See 37 CFR 1.7 PLICATION, check app	propriate box, a	and supp	ly the i	requisi	te infori	mation be	elow and i	in the	e first sentence of the	specification
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Continuation  Continuation:  Continuation information:  Examiner  Randall E. Chin  Art Unit:  1744  For CONTINUATION or DIVISIONAL APPS only:  The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS													
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X Customer Number or Bar Code Label					3082	30827			or [	x (	Correspondence addre	ess below	
MCKENNA LONG & ALDRIDGE LLP Song K. Jung													
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City Washington			State						Zip Code 20006				
Country US			Tele	ephone (202) 496-7500					F	ax	(202) 496-775	6	
Name (Print/Type) Rebecca Goldman Rudich Registration No. (Attorney/Agent) 41,786													
	Signature Ablect Sedman Rolling Date August 26, 2003												

PTO/SB/17 (05-03)

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for FY 2003	Filing Date			August 26, 2003						
Effective 01/01/2003, Patent fees are subject to annual revision.		First Named Inventor				Lim Su LEE				
		Exam	niner N	lame		Not Yet Assigned				
Applicant claims small entity status. See 37 CFR 1.27		Art U	nit			N/A				
TOTAL AMOUNT OF PAYMENT (\$) 750.00		Attorney Docket No.				8733.311.10-US				
METHOD OF PAYMENT (check all that apply)	ī	FEE CALCULATION (co					ontinued)			
X Check Credit Money Other None	2 4	3. ADDITIONAL FEES								
Card Order	J. 7	<b>(</b> UU:		. FELL	•					
Deposit Account	1 2504	Large Entity Small Entity								
Deposit Account 50-0911	Fee	Fee Fee Fee Fee Foo Description								
Number	Code	(\$)	Code	(\$)		ree Desc	cription	Fee Paid		
Deposit Account McKenna Long & Aldridge LLP	1051	130	2051	65	Surcharge	- late filing fe	e or oath			
Name The Director is hereby authorized to: (check all that apply)	1052	50	2052	25		- late provision	onal filing fee or cover			
Charge fee(s) indicated below X Credit any overpayments	1052	400	1052	420	sheet.			<u> </u>		
Charge any additional fee(s) during the pendency of this	1053	130	1053	130		sh specification				
application	1812	2,520	1812	2,520		request for ex p				
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting Examiner a	g publication of action	of SIR prior to			
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Da	publication o	of SIR after			
FEE CALCULATION	1251	110	2251	55		for reply within	n first month	<b> </b>		
1. BASIC FILING FEE	1252	410	2252	205			second month			
Large Entity Small Entity	1253	930	2253	465	Extension f	or reply within	third month			
Fee Fee Fee Fee <u>Fee Description</u> Fee Paid Code (\$)	1254	1,450	2254	725	Extension f	for reply within	fourth month			
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension f	or reply within	n fifth month			
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of A	-				
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brie	ef in support o	f an appeal			
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for	r oral hearing				
1005 160 2005 80 Provisional filing fee	1451	1,510	1451				lic use proceeding			
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55		revive – unavo				
2 EVED 4 01 AND PERO COD LITTLE AND DELOCATE	1453	1,300	2453	650		revive - uninte				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Fee from	1501	1,300	2501	650		fee (or reissu	ie)			
Claims below Fee Paid	1502	470	2502		Design issu		j			
Total Claims	1503	630	2503		Plant issue					
Claims $\frac{2}{3} = \frac{0}{3} \times \frac{84.00}{3} = \frac{0.00}{3}$	1460	130	1460	130	Petitions to	the Commiss	ioner			
Multiple Dependent =	1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission	of Information	n Disclosure Stmt			
Fee Fee Fee Code (\$)  Fee Description	8021	40	8021	40		each patent as nes number o	ssignment per			
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a sub	mission after				
1201 84 2201 42 Independent claims in excess of 3		İ			(37 CFR 1.1	129(a)) Iditional inven	tion to bo			
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375		37CFR 1.129(				
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	•		kamination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	of a design	expedited examplication	amination			
and over original patent	Other fe	ee (spec	ify)							
SUBTOTAL (2) (\$) 0.00	*Reduc	ed by B	asic Fil	ing Fee	Paid	SUBTOT	AL (3) (\$)			
**or number previously paid, if greater; For Reissues, see above							<u> </u>			
SUBMITTED BY						Complete (ii	f applicable)			
	Registra (Attorne)		41,	786		Telephone	(202) 496-7463			
Signature Lohenca I be aman	1)	مرا ا	<u> </u>		····		August 26, 2003			

PATENT INABBINAREDITION

